2009 Current Fiscal Year Report: CCSP Product Development Committee for Synthesis and Assessment Product 1.3

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2. Fiscal Year 1. Department or Agency

2009 Department of Commerce

3b. GSA 3. Committee or Subcommittee

Committee No.

CCSP Product Development Committee for Synthesis and 30546

Assessment Product 1.3

4. Is this New During Fiscal 5. Current 6. Expected Renewal 7. Expected Term

Year? Charter Date Date

No 11/21/2006 11/21/2008

8a. Was Terminated During 8b. Specific Termination 8c. Actual Term

FiscalYear? Authority Date

Yes 11/21/2008

9. Agency Recommendation for Next10a. Legislation Req to 10b. Legislation

Terminate? **FiscalYear** Pending?

Terminate Nο

11. Establishment Authority Agency Authority

12. Specific Establishment 13. Effective 14. Commitee 14c.

Authority Presidential? Date Type

Secretarial Decision Memorandum 07/20/2006 Continuing No

15. Description of Committee Scientific Technical Program Advisory Board

16a. Total Number of Reports 1

16b. Report Report Title

Date

Re-Analyses of Historical Climate Data for Key Atmospheric Features:

Implications for Attribution of Causes of Observed Change

Number of Committee Reports Listed: 1

17a. Open 0 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 0 **Meetings and Dates**

No Meetings

	Current FY N	lext FY
18a(1). Personnel Pmts to Non-Federal Members	\$0.00	\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$0.00	\$0.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00

18b(1). Travel and Per Diem to Non-Federal Members	\$0.00	\$0.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$0.00	\$0.00
18d. Total	\$0.00	\$0.00
19. Federal Staff Support Years (FTE)	0.00	0.00

20a. How does the Committee accomplish its purpose?

The NOAA CPDC – S&A 1.3 will develop a draft Climate Change Science Program (CCSP) Synthesis and Assessment Product that addresses Topic 1.3: "Re-analyses of historical climate data for key atmospheric features: Implications for attribution of causes of observed change." The committee is directed to comply with NOAA's Information Quality Act Guidelines in the development of the S&A Product. The NOAA CPDC – S&A 1.3 will update NOAA on the progress during the development of the product and will agree upon the contents of the product before advising NOAA to adopt the language. The NOAA CPDC – S&A 1.3 will function solely as an advisory body and will comply with the requirements of the Federal Advisory Committee Act.The Committee met in open session on June 25-27, 2007 to review the first draft and a second draft was posted on the CCSP website on April 14, 2008 for public review. The Committee expects to post a Final Report before November 21, 2008.

20b. How does the Committee balance its membership?

The NOAA CPDC—S&A 1.3 shall assure a balanced representation of scientific views among preeminent scientists, educators, and experts reflecting the full scope of the scientific issues addressed in CCSP Synthesis and Assessment Product 1.3. Members will be selected on a clear, standardized basis, in accordance with applicable Department of Commerce guidance.

20c. How frequent and relevant are the Committee Meetings?

Estimated Number of Meetings per Year - 1; 1 meeting held in FY07 (see discussion in next box for relevance). No meetings were required in FY08; much collaboration and work was accomplished via email.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The NOAA CPDC-S&A 1.3 is necessary to develop a draft CCSP Synthesis and Assessment Product that addresses CCSP Topic 1.3: "Re-analyses of historical climate data for key atmospheric features: Implications for attribution of causes of observed

change." The proposed Report is intended to provide an expert assessment of the capability and limitations of state-of-the-art climate reanalyses, as defined above, to describe past and current climate conditions, and the consequent implications for scientifically interpreting the causes of climate variations and change. The information in the Report will provide a basis for decision-makers and policymakers to understand the present level of confidence and uncertainties in describing how the climate system has varied in the recent historical past, and how this has enabled, and in some cases limited, our ability to identify the causes of such variations.

20e. Why is it necessary to close and/or partially closed committee meetings? N/A -- no closed meetings of the FACA Committee were held.

21. Remarks

Designated Federal Officer

Neil K Christerson DFO

Committee Members	Start	End	Occupation	Member Designation
Arkin, Phillip	03/02/2007	11/21/2008	Professor, University of Maryland	Special Government Employee (SGE) Member
Carton, James	03/02/2007	11/21/2008	Professor, University of Maryland	Special Government Employee (SGE) Member
Dole, Randall	03/02/2007	11/21/2008	Physical Scientist, NOAA	Regular Government Employee (RGE) Member
Hegerl, Gabrielle	9 03/02/2007	11/21/2008	Professor, Department of Earth and Ocean Sciences, Duke University	Special Government Employee (SGE) Member
Hoerling, Martin	03/02/2007	11/21/2008	Physical Scientist, NOAA, Climate Diagnostics Center	Regular Government Employee (RGE) Member
Kalnay, Eugenia	03/02/2007	11/21/2008	Professor, University of Maryland	Special Government Employee (SGE) Member
Karoly, David	03/02/2007	11/21/2008	Professor, School of Earth Sciences, University of Melbourne, Australia	Special Government Employee (SGE) Member
Koster, Randy	03/02/2007	11/21/2008	Physical Scientist, NASA, Goddard Space Flight Center	Regular Government Employee (RGE) Member
Kumar, Arun	03/02/2007	11/21/2008	Physical Scientist, NOAA	Regular Government Employee (RGE) Member
Pulwarty, Roger	03/02/2007	11/21/2008	Physical Scientist, NOAA	Regular Government Employee (RGE) Member
Rind, David	03/02/2007	11/21/2008	Professor, Goddard Institute for Space Studies, Columbia University	Special Government Employee (SGE) Member
Schubert, Siegfried	03/02/2007	11/21/2008	Physical Scientist, NASA	Regular Government Employee (RGE) Member

Number of Committee Members Listed: 12

Narrative Description

The development of S&A 1.3 by the NOAA CPDC supports the NOAA Mission to To

understand and predict changes in Earth's environment and conserve and manage coastal and marine resources to meet our Nation's economic, social, and environmental needs." S&A 1.3 directly supports the NOAA Strategic Plan Climate Goal, Understand climate variability and change to enhance society's ability to plan and respond. Under the Climate Goal, this S&A product contributes to Outcomes, Performance Objectives, and specific climate strategies to achieve those objectives.

What are the most significant program outcomes associated with this committee?			
	Checked if Applies		
Improvements to health or safety			
Trust in government			
Major policy changes			
Advance in scientific research	✓		
Effective grant making			
Improved service delivery			
Increased customer satisfaction			
Implementation of laws or regulatory requirements			
Other			
Outcome Comments			
Final document can be found at:http://www.climatescier	nce.gov/Library/sap/sap1-3/		
What are the cost savings associated with this com	mittee?		
	Checked if Applies		
None			
Unable to Determine	✓		
Under \$100,000			
\$100,000 - \$500,000			
\$500,001 - \$1,000,000			
\$1,000,001 - \$5,000,000			
\$5,000,001 - \$10,000,000			
Over \$10,000,000			
Cost Savings Other			
Cost Savings Comments			

What is the approximate <u>Number</u> of recommendations produced by this committee for the life of the committee?

NA

Number of Recommendations Comments NA
What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency? 0%
% of Recommendations <u>Fully</u> Implemented Comments NA
What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Partially</u> implemented by the agency? 0%
% of Recommendations <u>Partially</u> Implemented Comments NA
Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered? Yes No Not Applicable
Agency Feedback Comments NA
What other actions has the agency taken as a result of the committee's advice or recommendation?
Checked if Applies
Reorganized Priorities
Reallocated resources
Issued new regulation
Proposed legislation Approved grants or other payments
Other

Action Comments

NA

Is the Committee engaged in the review of applications for grants? No		
Grant Review Comments		
NA		
How is access provided to the information for the Cor	nmittee's documentation?	
	Checked if Applies	
Contact DFO	✓	
Online Agency Web Site	✓	
Online Committee Web Site	✓	
Online GSA FACA Web Site	✓	
Publications	✓	
Other		
Access Comments		

URL:http://www.climatescience.gov/Library/sap/sap1-3/